

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of claims:

1. (Currently Amended) A pipe fitting, which is made of plastic, intended to act as a connection piece to join at least two mounting elements, and comprising
~~at least one end of which comprises a thread on at least one end of the pipe fitting,~~
~~the thread configured to connect for connecting the pipe fitting and the mounting element~~
to each other by means of a threaded connection; and
a seal on the thread,
wherein on the bottom of a groove between ridges of the thread there are protrusions configured to keep the seal in place.
2. (Previously Amended) A pipe fitting as claimed in claim 1, wherein the height of the protrusions is 10 to 50% of the height of the ridge.
3. (Previously Amended) A pipe fitting as claimed in claim 1, wherein at the starting end of the thread the bottom of the groove does not comprise protrusions at least at the distance of one pitch.
4. (Previously Amended) A pipe fitting as claimed in claim 1, wherein the protrusions are arranged in the successive grooves in such a manner that the protrusions form ribs.
5. (Previously Amended) A pipe fitting as claimed in claim 4, wherein the protrusions are arranged in the same line with each other in the axial direction such that they form axial ribs.

6. (Previously Amended) A pipe fitting as claimed in claim 1, wherein the thread is arranged at a distance from the end of the pipe fitting in such a manner that the end of the pipe section comprises an unthreaded section acting as a guide surface.

7. (Previously Amended) A pipe fitting as claimed in claim 6, wherein the ratio of the length of the unthreaded section to the diameter of the pipe fitting is greater than 1:6.

8. (Previously Amended) A pipe fitting as claimed in claim 1, wherein there are 2 to 24 protrusions at one point around the circumference of the pipe fitting.

9. (Previously Amended) A pipe fitting as claimed in claim 1, wherein the upper surface of the protrusion is straight.

10.-16. (Cancelled)

17. (Previously Presented) A pipe fitting as claimed in claim 2, wherein at the starting end of the thread the bottom of the groove does not comprise protrusions at least at the distance of one pitch.

18.-20. (Cancelled)